

CircuFlow™ 5208

Quick Setup Guide



TABLE OF CONTENTS

Setup	03
Therapy Setup	04
Pressure Mode	05
Gradient Mode	09
Treatment	13

SETUP

- 01** Open the shipping box and lift device up and out of box.



- 02** Check to make sure the box also contains 1 power cord, 1 air blocker, and a user manual.



- 03** Remove the protective foam covers on each side and the plastic bag.



- 04** Place the device on a flat and stable surface near the patient.

- 05** Unwrap the power cord (from the box) and plug it into the back of the machine. Plug the device into a safe and properly grounded outlet.



THERAPY SETUP

(Settings can only be modified or restored before or in between treatments.)

There are three operating modes with this device:

- **Factory Default Mode:** Device comes with a factory default setting providing default 50mmHg pressure on distal chamber and a 4% of gradient pressure, a 60 minute treatment time with a 60 second cycle time, with no chambers being skipped. Follow steps 6 – 8 before pressing the green “START” button.
- **Pressure Mode:** This mode allows you to set the pressure in each of the eight chambers in the sleeve, the duration of each cycle, how long the treatment will last, whether or not any chamber will be skipped, if Uncorking is required, and whether Focus Mode is necessary.
- **Gradient Mode:** This mode allows you to set the pressure gradient between chambers, the pressure for the first chamber, the duration of each cycle, the duration of the treatment, whether any chambers will be skipped, if Uncorking is required, and whether Focus Mode is necessary.

06 Attach left and/or right quick connectors of the garment to the quick connect ports which are located on the front panel of the device. During a single garment session (i.e. left only or right only) insert the air blocker into the unused quick connect port.

07 Putting the garment on:

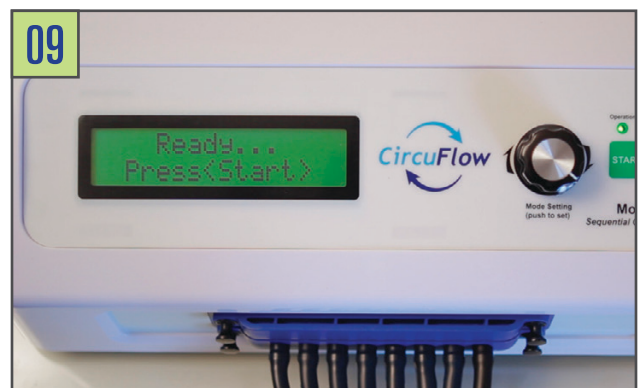
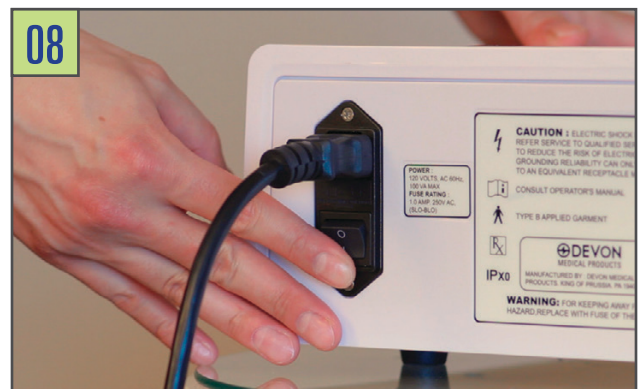
a) for leg garments, unzip the garment all the way to the end. Place the foot at the bottom of the garment and pull up the zipper while supporting the garment to wrap around the leg

b) for arm garments, slide the arm through the internal cavity of the garment.

08 Press Main POWER SWITCH up to “ON” position which is located on the rear panel. The green power indicator on the front panel will then illuminate.

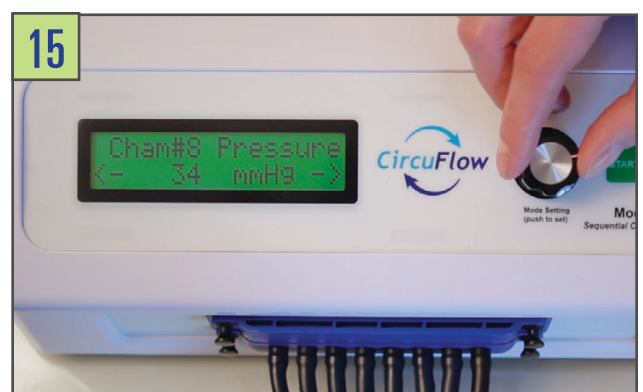
09 Upon this display, User can directly push < Start > to run the device on Factory Default.

- If Pressure Mode is desired, continue to steps 10-33
- If Gradient Mode is desired, continue to steps 34-59



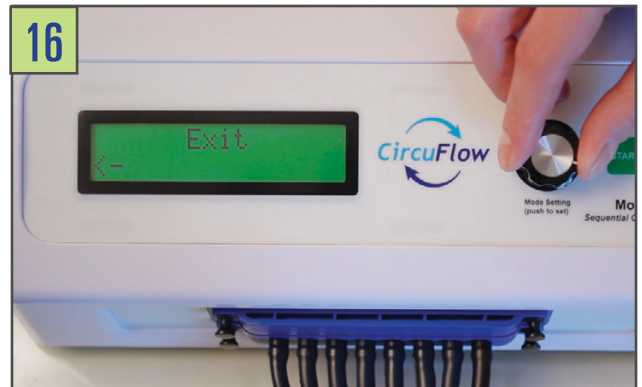
PRESSURE MODE

- 10 Upon this display, User can access Pressure Mode by pushing the “SHUTTLE KNOB” that will take you to Therapy Mode Settings.
- 11 This display shows Therapy Mode Settings.
- 12 Turn the “SHUTTLE KNOB” to the right to select Pressure Mode. Then, push the “SHUTTLE KNOB” to access Pressure Mode — it will allow you to set for the various parameters: Pressure, Cycle Time, Treatment Time, Skip Chamber, Uncorking, and Focus Mode.
- 13 This display shows the first parameter— Pressure Set. Push the “SHUTTLE KNOB” to select Pressure Set, than push the “SHUTTLE KNOB” on the individual pressures, the pressure can be changed in all 8 chambers.
- 14 Increase the Pressure by turning the “SHUTTLE KNOB” to the right, decrease the pressure by turning to the left (pressure can range from 48 – 100 mmHg, increments of 1 mmHg).
- 15 Push the “SHUTTLE KNOB” to confirm the new Pressure. This will take you to the next chamber, follow step 14 to set the pressure in each chamber, repeat until you have reached chamber 8.

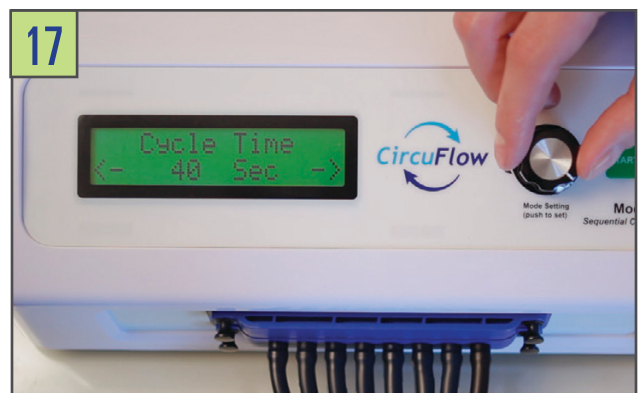


PRESSURE MODE (Continued)

16 After chamber 8 the screen will read exit and push the "SHUTTLE KNOB" to confirm.

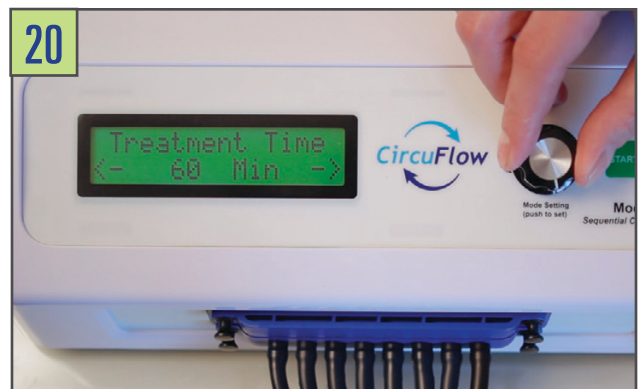


17 Access the second parameter - Cycle Time, by turning the "SHUTTLE KNOB" to the right. Push the "SHUTTLE KNOB" to select Cycle Time.



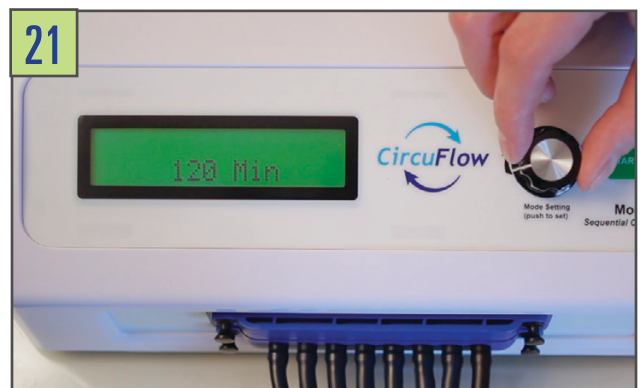
18 Increase the Cycle Time by turning the "SHUTTLE KNOB" to the right, decrease time by turning to the left (cycle time can range from 20 – 240 seconds, increments of 1 second).

19 Push the "SHUTTLE KNOB" to confirm the new Cycle Time.



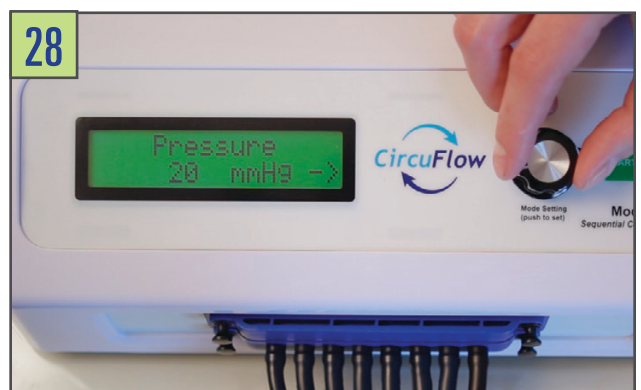
20 Access the third parameter -- Treatment Time, by turning "SHUTTLE KNOB" to the right. Push the "SHUTTLE KNOB" to select Treatment Time.

21 Increase the Treatment Time by turning the "SHUTTLE KNOB" to the right, decrease time by turning to the left (treatment time can range from 15 – 180 minutes, increments of 15 minutes).



PRESSURE MODE (Continued)

- 22** Push the "SHUTTLE KNOB" to confirm the new Treatment Time.
- 23** Access the fourth parameter -- Skip Chamber, by turn-ing the "SHUTTLE KNOB" to the right. Push the "SHUTTLE KNOB" to select Skip Chamber.
- 24** Turn to the chamber you wish to skip by turning the "SHUTTLE KNOB" to the right or left. (Select one only) No skip, Chamber 1, Chamber 2, Chamber 3, Chamber 4, etc. Skipping a chamber does not mean the chamber selected to skip will not fill with air.
- 25** Push the "SHUTTLE KNOB" to confirm the Skipped Chamber.
- 26** Access the fifth parameter -- Uncorking, by turn-ing the "SHUTTLE KNOB" to the right. Push the "SHUTTLE KNOB" to select Uncorking.
- 27** Select whether Uncorking should be on or off before the treatment begins by turning the "SHUTTLE KNOB" and pressing the knob down to confirm it.
- 28** If Uncorking is on, select what pressure to use for Uncorking, selecting between 15mmHg or 20mmHg. Push the "SHUTTLE KNOB" to confirm the pressure and scroll to the right to exit Uncorking settings.



PRESSURE MODE (Continued)

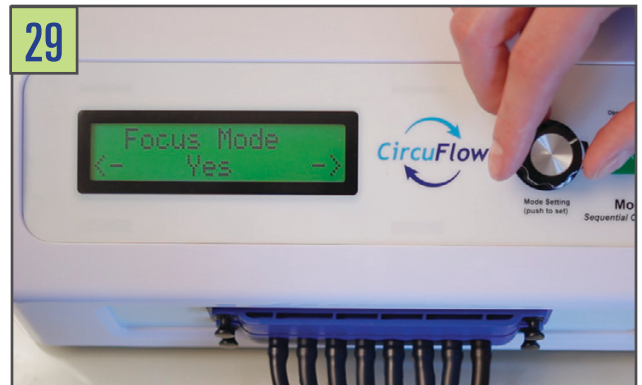
29 Access the sixth parameter -- Focus Mode, by turning the "SHUTTLE KNOB" to the right. Push the "SHUTTLE KNOB" to select Focus Mode.

30 Choose whether Focus Mode should be turned on or off. If it should be on, select which chambers to focus on, and what pressure to use, choosing between 40mmHg or 50mmHg.

31 Press the "SHUTTLE KNOB" to confirm all selections.

32 To exit and complete Pressure Mode setup, turn the "SHUTTLE KNOB" to the right. Push to select to Exit.

33 Turn the "SHUTTLE KNOB" to the right in Therapy Setting Mode until you see EXIT, push "SHUTTLE KNOB" to select and you will be taken to the <Start> display. Push the green Start button to start your custom treatment. Continue to step 60



GRADIENT MODE

34 Upon this display, User can access Gradient Mode by pushing the “SHUTTLE KNOB” (circular button) that will take you to Therapy Mode Settings, the indicator light will be yellow (setting).

35 This display shows Therapy Mode Settings.

36 Turn the “SHUTTLE KNOB” to the right to select Gradient Mode. Then, push the “SHUTTLE KNOB” to access Gradient Mode — it will allow you to set for the various parameters: Gradient, Pressure, Cycle Time, Treatment Time, Skip Chamber, Uncorking, and Focus Mode.

37 Access the first parameter - Gradient, by turning the “SHUTTLE KNOB” to the right. Push the shuttle knob to select Gradient.

38 Increase the Gradient by turning the “SHUTTLE KNOB” to the right, decrease by turning to the left (gradient can range from 1 – 7%, increments of 1%).

39 Push the “SHUTTLE KNOB” to confirm the new Gradient.

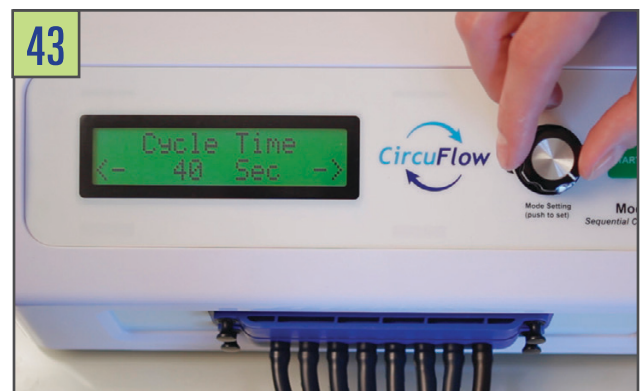
40 This display shows the second parameter — Pressure (turn the shuttle knob to the left). Push the “SHUTTLE KNOB” to select Pressure.

***User can access other parameters by turning the shuttle knob to the right/left at any time.**



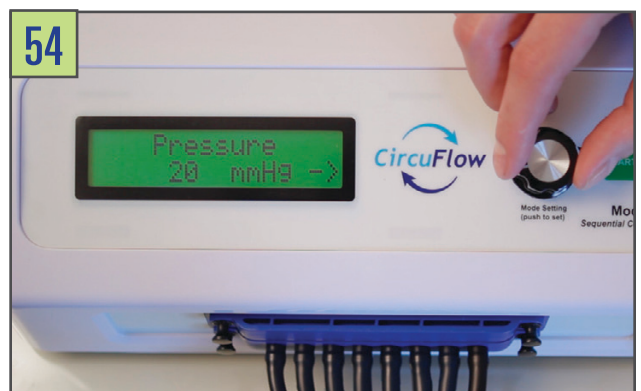
GRADIENT MODE (Continued)

- 41** Increase the Pressure by turning the "SHUTTLE KNOB" to the right, decrease the pressure by turning to the left (pressure can range from 40 – 100 mmHg, increments of 1 mmHg).
- 42** Push the "SHUTTLE KNOB" to confirm the new Pressure.
- 43** Access the third parameter - Cycle Time, by turning "SHUTTLE KNOB" to the right. Push the "SHUTTLE KNOB" to select Cycle Time.
- 44** Increase the Cycle Time by turning the "SHUTTLE KNOB" to the right, decrease time by turning to the left (cycle time can range from 20 – 240 seconds, in 1 second increments).
- 45** Push the "SHUTTLE KNOB" to confirm the new Cycle Time.
- 46** Access the fourth parameter - Treatment Time, by turning the "SHUTTLE KNOB" to the right. Push the shuttle knob to select Treatment Time.
- 47** Increase the Treatment Time by turning the "SHUTTLE KNOB" to the right, decrease time by turning to the left (treatment time can range from 15 – 180 minutes, increments of 15 minutes).
- 48** Push the "SHUTTLE KNOB" to confirm the new Treatment Time.



GRADIENT MODE

- 49** Access the fifth parameter - Skip Chamber, by turning the "SHUTTLE KNOB" to the right. Push the "SHUTTLE KNOB" to select Skip Chamber.
- 50** Turn to the chamber you wish to skip by turning the "SHUTTLE KNOB" to the right or left. (Select one only) No Skip, Chamber 1, Chamber 2, Chamber 3, Chamber 4, etc. Skipping a chamber does not mean the chamber selected will not fill with air.
- 51** Push the "SHUTTLE KNOB" to confirm the Skipped Chamber.
- 52** Access the sixth parameter -- Uncorking, by turn-ing the "SHUTTLE KNOB" to the right. Push the "SHUTTLE KNOB" to select Uncorking.
- 53** Select whether Uncorking should be on or off before the treatment begins by turning the "SHUTTLE KNOB" and pressing the knob down to confirm it.
- 54** If Uncorking is on, select what pressure to use for Uncorking, selecting between 15mmHg or 20mmHg. Push the "SHUTTLE KNOB" to confirm the pressure and scroll to the right to exit Uncorking settings.
- 55** Access the seventh parameter -- Focus Mode, by turning the "SHUTTLE KNOB" to the right. Push the "SHUTTLE KNOB" to select Focus Mode.



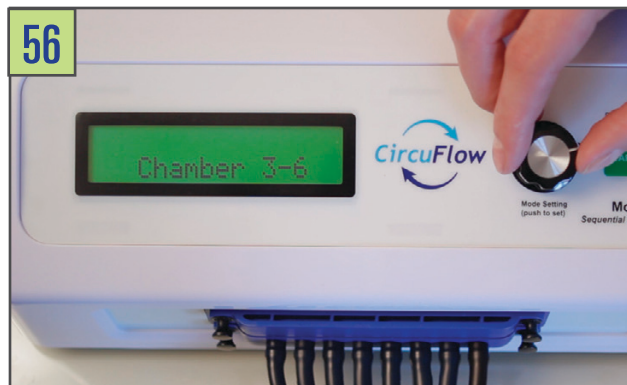
GRADIENT MODE (Continued)

56 Choose whether Focus Mode should be turned on or off. If it should be on, select which chambers to focus on, and what pressure to use, choosing between 40mmHg or 50mmHg.

57 Press the “SHUTTLE KNOB” to confirm all selections.

58 To exit and complete Gradient Mode setup, turn the “SHUTTLE KNOB” to the right. Push to select to Exit.

59 Turn the “SHUTTLE KNOB” to the right in Therapy Setting Mode until you see EXIT, push “SHUTTLE KNOB” to select and you will be taken to the <Start> display. Push the green Start button to start your custom treatment (proceed to step 60).



TREATMENT

- 60** The pump will take 1 minute to go through its initial prefill stage of reaching 10 mmHg in all 8 chambers (larger sleeves may require more time).
- 61** Each treatment will end after its set treatment time has elapsed. The user can also end the treatment at any time during a treatment session by pressing the "STOP" button on the front panel.
- *Note:** If the user presses "STOP" the treatment will not pick up from where it left off at.
- 62** After the treatment, the device will vacuum air from the garment for 1 minute so that it will facilitate removal of the garment. (Not Pictured)
- *Note:** If using one of the larger size sleeves all the air may not vacuum out within 1 minute. The vacuum setting can go through another 1 minute cycle by pressing "STOP".
- 63** Once the sleeve is deflated, press the power switch on the backboard to the "OFF" position and then unplug the power cord.
- 64** Once the power indicator light is off, it is safe to remove the garment.
(Not Pictured)
- 65** The garment should be loose enough now that you can unzip the garment and remove.

